

## **Accelerated Bridge Program: Progress, Expenditures and Personnel Report**

**June 30, 2009**

*Respectfully submitted to the clerks of the Senate and House of Representatives, the chairs of the House and Senate Committees on Ways and Means, the chairs of the Joint Committee on Bonding, Capital Expenditure and State Assets and the chairs of the Joint Committee on Transportation, pursuant to section 16 of chapter 233 of the Acts of 2008.*

As the Accelerated Bridge Program (ABP) enters its first full construction season there is substantial progress to report. Fifty-five projects have been advertised since the inception of the program with advertised costs of \$314 million. Forty-five of these projects totaling \$208 million are MassHighway projects, and ten projects valued at \$106 million are overseen by the Department of Conservation and Recreation. On May 14<sup>th</sup>, the first ABP project was completed a week ahead of schedule, and the Longfellow Bridge sidewalk renovation and the interim repairs to the Storrow Drive Tunnel are also substantially complete. In addition, two major DCR projects that are key to the successful implementation of the Charles River Basin program, the \$53 million Craigie Dam & Drawbridge and the \$27 million Boston University Bridge project, were advertised in May and recently awarded. This report supplements the first progress and expenditures report filed on or about December 31, 2008 and will be updated twice annually for the duration of the program.

Since the filing of the first report, the MassHighway ABP management team has been hired, oriented, and they are well underway in delivering both the projects planned and the innovations promised for the program. In April, a statewide briefing was held for 165 ABP staff from both MassHighway and DCR to ensure goals and expectations are clear and measurable. The team was briefed on some of the ways we plan to “do things differently” under the ABP. On April 30<sup>th</sup>, the Federal Highway Administration hosted a workshop on Accelerated Construction Techniques to familiarize state project managers and engineers with the benefits of these practices and the criteria for selecting projects that may be candidates for the use of pre-cast or pre-fabricated components. Already several projects are being evaluated for the use of these techniques that can cut months, even years from project schedules. In addition, the team is advancing the use of alternative procurement methods such as design-build, incentive/disincentive, A+B bidding, Construction Manager/General Contractor (CMCG), etc. The first design-build project under the Program, the Pleasant Street Bridge in Grafton was procured in October 2008 and will be completed by June 30, 2009. This project demonstrates how project delivery can be enhanced through the use of accelerated construction techniques and design-build, incentive driven contracting.

As the program moves forward, projects are progressing from the earliest stages-developing a scope of the necessary repairs through the stages of design, permitting, etc. Since many of the bridges are rehabilitation projects, the full scope of needed repairs cannot always be assessed until work is underway. Already several year one projects

have revealed more substantial deterioration after construction was underway. The cost of these projects will likely exceed preliminary estimates which may impact the overall number of projects that are able to be included in the program. While no such determination has been made yet, as more is learned about actual project costs, the list is subject to change. At each successive step in the design and construction process the agencies are better able to estimate the potential cost and time frame for completing the projects. In November 2008, pursuant to §19(a) of chapter 233 of the Acts of 2008, the Council submitted its proposed preliminary estimates and milestones for the projects to be included in the program. At that time, the Council also described the fact that many projects on the proposed list had not yet been scoped and as a result this list and the projected estimates would continue to change throughout the life of the program. Since ABP's available resources are limited to the \$2,984,000,000 authorized, project controls for monitoring and influencing cost and schedule are being deployed that will guide program management decisions.

The current construction cost estimates included in the attached report shows the best estimate based on the information available at this time. Because of the tremendous number of variables in the design and construction process, including the cost and timing of utility relocation, delays due to permitting, unexpected deterioration, etc. estimates include contingencies. Projects in a more advanced stage have less contingency included in the estimate. As described in the December 15, 2008 report filed with the Legislature pursuant to §17 of chapter 233 of the Acts of 2008, the ABP will develop a control estimate as the major construction contract performance measure, not the conceptual data (Preliminary Estimate) furnished in the November 2008 list of projects. Once the new project controls system is in place, projects that have progressed past the 75% design stage, and have the agency's approval of the predicted completion contract values will have a 'Control Estimate,' established to serve as the ABP's measure of on-time and on-budget performance. For projects that have been initiated already, in advance of the implementation of the project controls system, the existing bid amounts, plus a reasonable construction phase contingency will provide the basis for measuring on-time and on-budget performance. This information is reflected on the attached report for projects in construction as the "Current Construction Cost Estimate", which includes certain contingencies, and the "Current Completion Forecast", which does not include any schedule contingencies. The three projects labeled as District-wide structural repairs include the encumbered amount as the Current Construction Cost Estimate, since these contracts are bid as labor-only contracts; an allowance for materials has been added for Program budgeting. The DCR preservation project number 605532 includes \$100 million over the life of the program. The first contract issued under this contract for \$18 million was recently awarded. Projects in design include the most current engineer's estimate and contingency, but do not yet have amended completion date estimates. While the total Current Construction Cost Estimate exceeds the Original Preliminary Estimate by \$75 million, the ABP is in its first year of an eight year plan. Progress and expenditures will be closely monitored and reported to the Legislature every six months. As actual program costs are realized, the list of projects within the ABP will be adjusted to stay within the appropriated amount.

To help manage the many risks associated with delivering a program of this size on-time and on-budget, the agencies are developing formal risk analysis and mitigation strategies on the complex projects. Five projects included in the program will consume half of the resources available. Twelve ABP projects are in the Charles River Basin and will require flawless sequencing to avoid unacceptable traffic interruptions. The Longfellow Bridge in particular is especially challenging due to its historic importance and the MBTA Red Line service that demands the bridge remain open throughout repairs. In order to plan and manage the risk associated with these projects, the team will evaluate each project based on industry best practices and develop value engineering options to bring creative responses to the risks presented. These planning sessions are scheduled for the coming months to further assess and refine the program. Future legislative reports will include the benefits of these assessments.

Equally important to the success of the program is the timely and active engagement of our many stakeholders. The ABP has been designed to be both transparent and accountable to the public. The new approaches being used by the agencies requires building trust and partnerships with local officials, the engineering and contracting communities, Federal Highway Administration, and permitting authorities. In addition to the public meetings and hearings normally conducted as part of project delivery, the ABP is working to expand its outreach and dialogue with interested parties. Treating the Charles River Basin as a system and meeting the needs of all of its users including bicyclists and pedestrians are important priorities of the program. As a result several public forums have been held and more are planned. Monthly meetings are held with representatives from Construction Industries of Massachusetts, ACEC, and Federal Highway Administration to ensure program managers have the benefit of direct feedback from key partners. To ensure women, minority and small businesses are informed about and prepared to participate in the opportunities afforded by the ABP, the team recently partnered with MassAlliance to conduct a construction networking session. While to date we are pleased that the ABP is exceeding its 14% M/WBE participation goal, we are committed to providing support and outreach appropriate to ensuring this a program that benefits the entire Commonwealth.

The ABP website, [www.mass.gov/acceleratedbridges](http://www.mass.gov/acceleratedbridges) provides an interactive map showing the projects included in the program, and project status information will soon be available for all projects. Public meetings are also posted on the site.

Finally, §16 of chapter 233 of the Acts of 2008 calls for a periodic update of the number of personnel and contractors that have been hired for the ABP. To date, MassHighway has appointed 211 positions, and DCR has appointed 11. The appointment process continues actively. ABP is focused on achieving increased participation of women and minorities in the workforce of the agencies. While minority participation is exceeding workforce goals overall, more work is needed in some types of positions. Recruitment strategies will also focus on hiring women in both technical and non-technical positions to meet program goals.



# ABP Progress and Expenditures Report

Pursuant to 2008 Transportation Bond Act Chapter 233 § 16

Data is current through 05/31/2009

**This progress and expenditure report contains project expenditures incurred as of August 4, 2008 through the report date. This report may not reflect total project cost if the project incurred expenditures prior to August 4, 2008.**

## Column Header Footnotes:

1 PRELIMINARY ESTIMATE - The preliminary estimate is not a performance measure for on-budget project delivery. It is the estimated predicted bid value that was included in the November 30, 2008 report to the Legislature pursuant to §19 of chapter 233 of the Acts of 2008; used for early budgeting purposes only. This baseline estimate was established at the inception of the program before many projects were scoped. This estimate included allowances for utility relocation and incidentals for construction such as police/flaggers, adjustment for inflation, and reasonable contingencies to account for growth approved by MassHighway/DCR. The preliminary estimate did NOT include costs associated with design, right of way, project oversight, or other program related costs.

2 CURRENT CONSTRUCTION COST ESTIMATE - Reflects the most current construction cost estimate, of the predicted bid values, based on the most recent design documents. This estimate includes an allowance estimate for utility relocation, an allowance for incidentals that are specifically needed for the construction contract (police/flaggers), an adjustment for inflation to account for the time period that the work will be installed, and contingency to account for potential/approved growth (controlled by MHD/DCR). This amount does NOT include costs associated with Design, Right-of-Way, or Project Oversight.

3 PLANNING & DESIGN EXPENDED AMOUNT - The amount expended on planning and design to date.

4 CONSTRUCTION EXPENDED AMOUNT - The amount expended on construction only to date.

5 OTHER EXPENDED AMOUNT - The amount expended on payroll, right of way, administrative, etc. to date.

6 TOTAL EXPENDED AMOUNT - The total amount expended on the project to date.

7 ORIGINAL COMPLETION FORECAST - This represent the Federal Fiscal Quarter for completion of the project that was included in the November 30, 2008 report to the Legislature pursuant to §19 of chapter 233 of the Acts of 2008.

8 CURRENT COMPLETION FORECAST - This date represent the current forecast substantial completion date for the project. This data posted for projects in procurement and in construction.

|                               |  |                       |             | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|-------------------------------|--|-----------------------|-------------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
| Project Number                | Project Description  | Project Location      | Advert. FFY | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| <b>Substantially Complete</b> |  |                       |             | \$651,440                | \$762,844                              | \$0                                   | \$581,666                        | \$70,262                  | \$651,928                 |                                  |                                 |
| <b>Dept: MHD</b>              |  |                       |             | \$651,440                | \$762,844                              | \$0                                   | \$581,666                        | \$70,262                  | \$651,928                 |                                  |                                 |
| 603406                        | FRAMINGHAM- BRIDGE BETTERMENT, F-07-040, MAIN STREET OVER ROUTE 9  | FRAMINGHAM            | FFY08       | \$651,440                | \$762,844                              | \$0                                   | \$581,666                        | \$70,262                  | \$651,928                 | Spring-2009                      | 5/20/2009                       |
| <b>In Construction</b>        |  |                       |             | \$388,011,736            | \$415,668,789                          | \$2,041,690                           | \$28,486,043                     | \$804,966                 | \$31,332,699              |                                  |                                 |
| <b>Dept: MHD</b>              |  |                       |             | \$172,721,736            | \$200,361,107                          | \$153,918                             | \$12,437,526                     | \$804,966                 | \$13,396,410              |                                  |                                 |
| 601447                        | FALL RIVER- SOMERSET- BRIDGE PAINTING, F-02-058-S-16-008, ROUTE I-195 OVER THE TAUNTON RIVER (BRAGA BRIDGE)              | FALL RIVER - SOMERSET | FFY08       | \$15,542,257             | \$16,582,344                           | \$0                                   | \$0                              | \$5,723                   | \$5,723                   | Fall-2011                        | 6/9/2011                        |
| 602349                        | CHESTER- BRIDGE PRESERVATION, C-11-013, MAPLE STREET OVER THE WEST BRANCH OF THE WESTFIELD RIVER                         | CHESTER               | FFY08       | \$2,485,791              | \$3,592,994                            | \$15,487                              | \$372,276                        | \$18,764                  | \$406,527                 | Fall-2009                        | 3/18/2010                       |
| 602570                        | SPRINGFIELD- BRIDGE BETTERMENT, LONGHILL STREET (NB & SB) AND ROUTE 5 OVER I-91, INCLUDES S-24-049, S-24-050, S-24-051   | SPRINGFIELD           | FFY08       | \$2,646,108              | \$4,862,606                            | \$0                                   | \$321,199                        | \$31,328                  | \$352,527                 | Fall-2010                        | 11/19/2010                      |
| 603244                        | RANDOLPH- BRIDGE REPLACEMENT, R-01-012, MDC ACCESS ROAD OVER ROUTE 24 (NB & SB)  | RANDOLPH              | FFY09       | \$5,046,913              | \$4,823,288                            | \$0                                   | \$0                              | \$10,612                  | \$10,612                  | Summer-2011                      | 11/30/2010                      |
| 603290                        | SPRINGFIELD- BRIDGE PRESERVATION, S-24-068, LIBERTY STREET OVER ROUTE I-291 AND S-24-069, ARMORY STREET OVER ROUTE I-291 | SPRINGFIELD           | FFY09       | \$4,047,349              | \$5,450,638                            | \$0                                   | \$41,625                         | \$8,206                   | \$49,831                  | Summer-2010                      | 6/1/2011                        |

| Project Number Project Description Project Location Advert. FFY |   |                         |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|---|-------------------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |   |                         |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 603595  | ATTLEBORO- BRIDGE PRESERVATION, BR# A-16-042, I-95 NB & SB OVER WASHINGTON ST (US 1); BR# A-16-043, I-95 NB & SB OVER NEWPORT AVE (RTE 1A); BR# A-16-061 I-295 NB & SB OVER I-95. | ATTLEBORO               | FFY08 | \$3,692,161              | \$4,806,197                            | \$0                                   | \$2,151                          | \$7,460                   | \$9,611                   | Spring-2010                      | 9/3/2010                        |
| 603794  | PETERSHAM- BRIDGE BETTERMENT, P-08-001, ROUTE 32 & 122 OVER THE EAST BRANCH OF THE SWIFT RIVER  | PETERSHAM               | FFY08 | \$1,699,173              | \$2,048,324                            | \$0                                   | \$236,226                        | \$13,125                  | \$249,351                 | Spring-2010                      | 8/23/2010                       |
| 604218  | SPRINGFIELD- BRIDGE PRESERVATION, S-24-032, STATE STREET OVER ROOSEVELT AVENUE  | SPRINGFIELD             | FFY09 | \$2,817,914              | \$2,455,930                            | \$0                                   | \$0                              | \$3,070                   | \$3,070                   | Summer-2010                      | 4/24/2011                       |
| 604604  | CHICOPEE- SPRINGFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-91  | CHICOPEE - SPRINGFIELD  | FFY09 | \$7,427,470              | \$21,510,304                           | \$0                                   | \$0                              | \$2,188                   | \$2,188                   | Summer-2011                      | 5/7/2011                        |
| 604703  | FALL RIVER- BRIDGE BETTERMENT, F-02-041, HIGHLAND AVENUE OVER ROUTE 24 (SB)   | FALL RIVER              | FFY08 | \$1,438,913              | \$2,177,456                            | \$7,524                               | \$533,647                        | \$31,999                  | \$573,170                 | Spring-2010                      | 5/20/2010                       |
| 604704  | MIDDLEBOROUGH- RAYNHAM- BRIDGE BETTERMENT, M-18-041=R-02-017, I-495 (NB) OVER THE TAUNTON RIVER   | MIDDLEBOROUGH - RAYNHAM | FFY08 | \$1,843,299              | \$2,497,249                            | \$3,872                               | \$276,608                        | \$42,993                  | \$323,472                 | Summer-2010                      | 7/29/2010                       |
| 604747  | BROCKTON- BRIDGE BETTERMENT, B-25-048, ROUTE 123 (BELMONT STREET) OVER ROUTE 24   | BROCKTON                | FFY08 | \$4,354,884              | \$4,281,520                            | \$59,559                              | \$137,919                        | \$44,565                  | \$242,044                 | Spring-2010                      | 3/31/2011                       |
| 604749  | LAWRENCE- BRIDGE BETTERMENT, L-04-001, ROUTE 28 (BROADWAY) OVER THE MERRIMACK RIVER   | LAWRENCE                | FFY08 | \$13,834,600             | \$10,610,655                           | \$33,166                              | \$0                              | \$6,036                   | \$39,202                  | Spring-2012                      | 11/14/2011                      |
| 604932  | QUINCY- BRIDGE PRESERVATION, Q-01-009, HANCOCK STREET OVER SAGAMORE STREET  | QUINCY                  | FFY08 | \$741,217                | \$1,058,384                            | \$474                                 | \$147,312                        | \$56,079                  | \$203,865                 | Fall-2009                        | 10/27/2009                      |
| 604933  | SOUTH HADLEY- BRIDGE PRESERVATION, S-18-015, ROUTE 202 OVER BARDWELL STREET & S-18-016, ROUTE 202 OVER ROUTE 116  | SOUTH HADLEY            | FFY09 | \$5,710,593              | \$4,244,178                            | \$0                                   | \$182,276                        | \$11,387                  | \$193,663                 | Summer-2011                      | 8/8/2011                        |
| 604981  | PEABODY- BRIDGE BETTERMENT, P-03-023 AND P-03-024, I-PEABODY 95 RAMPS (A & B) OVER STATE ROUTE 128  | PEABODY                 | FFY08 | \$4,146,705              | \$5,706,786                            | \$14,719                              | \$591,554                        | \$41,315                  | \$647,588                 | Spring-2010                      | 9/23/2010                       |
| 604982  | AGAWAM- SPRINGFIELD- BRIDGE PRESERVATION (PAINTING), A-05-001=S-24-005, ROUTE 5 OVER THE CONNECTICUT RIVER  | AGAWAM - SPRINGFIELD    | FFY08 | \$9,632,497              | \$8,535,750                            | \$0                                   | \$0                              | \$1,135                   | \$1,135                   | Fall-2010                        | 10/27/2010                      |
| 605045  | BECKET- BRIDGE PRESERVATION, B-03-016, McNERNEY ROAD OVER SHAKER MILL BROOK   | BECKET                  | FFY09 | \$1,433,425              | \$1,074,353                            | \$0                                   | \$5,199                          | \$2,424                   | \$7,623                   | Spring-2010                      | 10/8/2010                       |
| 605057  | CHICOPEE-WEST SPRINGFIELD- BRIDGE PRESERVATION, C-13-034=W-21-043, I-91 OVER CONNECTICUT RIVER  | DISTRICT2               | FFY08 | \$1,655,820              | \$4,162,047                            | \$0                                   | \$709,948                        | \$25,775                  | \$735,723                 | Fall-2009                        | 10/27/2009                      |
| 605074  | WESTBOROUGH- BRIDGE PRESERVATION, W-24-026, LYONS STREET OVER STATE ROUTE 9 (TURNPIKE ROAD) MHD   | WESTBOROUGH             | FFY08 | \$635,818                | \$893,175                              | \$0                                   | \$51,050                         | \$48,189                  | \$99,239                  | Spring-2009                      | 8/12/2009                       |
| 605078  | HAWLEY- BRIDGE DECK PRESERVATION, H-13-007, WEST HAWLEY ROAD (ROUTE 8A) OVER CHICKLEY RIVER   | HAWLEY                  | FFY09 | \$4,241,191              | \$2,623,627                            | \$447                                 | \$1,474                          | \$6,863                   | \$8,784                   | Fall-2010                        | 4/2/2011                        |
| 605082  | HUNTINGTON- BRIDGE BETTERMENT, H-27-006, ROUTE 112 (WORTHINGTON ROAD) OVER CSX RR AND WESTFIELD RIVER   | HUNTINGTON              | FFY08 | \$2,568,366              | \$2,315,347                            | \$0                                   | \$767                            | \$6,890                   | \$7,657                   | Fall-2009                        | 6/9/2010                        |
| 605085  | MARLBOROUGH- BRIDGE PRESERVATION, M-06-016, I-290 (EB & WB) OVER I-495  | MARLBOROUGH             | FFY09 | \$8,282,713              | \$4,433,781                            | \$16,829                              | \$0                              | \$31,031                  | \$47,860                  | Fall-2011                        | 3/28/2011                       |
| 605133  | DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS   | DISTRICT5               | FFY09 | \$2,058,903              | \$1,997,125                            | \$0                                   | \$0                              | \$10,413                  | \$10,413                  | Spring-2010                      | 5/6/2011                        |
| 605209  | MILTON- BRIDGE BETTERMENT, M-25-028, PONKAPOAG TRAIL OVER I-93/US-1   | MILTON                  | FFY09 | \$4,193,487              | \$3,940,655                            | \$1,841                               | \$0                              | \$1,875                   | \$3,716                   | Summer-2010                      | 4/26/2011                       |
| 605224  | DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (MIDDLESEX COUNTY -CONTRACT #1)  | DISTRICT4               | FFY08 | \$3,651,300              | \$4,320,550                            | \$0                                   | \$2,095,464                      | \$30,480                  | \$2,125,944               | Fall-2010                        | 11/19/2010                      |
| 605225  | DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (ESSEX COUNTY -CONTRACT #2)  | DISTRICT4               | FFY08 | \$5,732,300              | \$6,479,100                            | \$0                                   | \$1,587,082                      | \$30,591                  | \$1,617,673               | Spring-2011                      | 11/24/2010                      |



| Project Number Project Description Project Location Advert. FFY |   |                             |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|---|-----------------------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |   |                             |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 603793  | HOPKINTON- SOUTHBOROUGH- BRIDGE REPLACEMENT, BR# H-23-004-S-20-008 ROUTE 85 (RIVER STREET) OVER THE SUDBURY RIVER   | HOPKINTON - SOUTHBOROUGH    | FFY11 | \$2,648,475              | \$2,648,475                            | \$0                                   | \$0                              | \$4,299                   | \$4,299                   | Fall-2012                        |                                 |
| 603892  | DENNIS- BRIDGE REPLACEMENT, D-07-001, UPPER COUNTY ROAD OVER SWAN RIVER   | DENNIS                      | FFY10 | \$2,079,000              | \$2,079,000                            | \$0                                   | \$0                              | \$15,332                  | \$15,332                  | Fall-2011                        |                                 |
| 603975  | GARDNER- BRIDGE REPLACEMENT, G-01-023, TRAVERS STREET OVER TRAVERS POND OUTLET  | GARDNER                     | FFY09 | \$1,519,907              | \$1,690,788                            | \$67,920                              | \$0                              | \$12,867                  | \$80,786                  | Fall-2010                        |                                 |
| 603983  | ATTLEBORO- BRIDGE REHABILITATION, A-16-018, NORTH MAIN STREET OVER BUNGAY RIVER   | ATTLEBORO                   | FFY10 | \$3,324,835              | \$5,248,376                            | \$0                                   | \$0                              | \$8,245                   | \$8,245                   | Fall-2011                        |                                 |
| 603992  | SOUTHBRIDGE- BRIDGE RECONSTRUCTION, S-21-033, ALPINE DRIVE OVER LEBANON BROOK   | SOUTHBRIDGE                 | FFY11 | \$1,768,500              | \$2,085,901                            | \$0                                   | \$0                              | \$4,354                   | \$4,354                   | Fall-2012                        |                                 |
| 604005  | CONWAY- BRIDGE REPLACEMENTS, C-20-003, C-20-004, NORTH POLAND ROAD OVER POLAND BROOK & C-20-005, POLAND ROAD OVER SOUTH RIVER                               | CONWAY                      | FFY11 | \$4,954,250              | \$4,954,250                            | \$0                                   | \$0                              | \$963                     | \$963                     | Summer-2013                      |                                 |
| 604007  | WELLESLEY- BRIDGE REPLACEMENT, W-13-015, CEDAR STREET OVER ROUTE 9 WORCESTER STREET   | WELLESLEY                   | FFY11 | \$5,017,948              | \$5,017,948                            | \$4,254                               | \$0                              | \$15,673                  | \$19,926                  | Spring-2014                      |                                 |
| 604032  | DUDLEY- BRIDGE REPLACEMENT, D-12-010, WEST DUDLEY ROAD OVER THE QUINEBAUG RIVER   | DUDLEY                      | FFY10 | \$3,177,000              | \$2,528,289                            | \$0                                   | \$0                              | \$5,159                   | \$5,159                   | Spring-2012                      |                                 |
| 604046  | FITCHBURG- BRIDGE REPLACEMENT, F-04-007, ROUTE 2A (KIMBALL STREET) NASHUA RIVER   | FITCHBURG                   | FFY10 | \$2,003,400              | \$3,871,090                            | \$1,107                               | \$0                              | \$37,949                  | \$39,056                  | Fall-2011                        |                                 |
| 604050  | SANDSFIELD- BRIDGE REPLACEMENT, S-03-004, ROUTE 8 & SANDSFIELD 57 OVER THE WEST BRANCH FARMINGTON RIVER   | SANDSFIELD                  | FFY10 | \$6,894,720              | \$6,894,720                            | \$32,030                              | \$0                              | \$6,319                   | \$38,349                  | Spring-2013                      |                                 |
| 604051  | COLRAIN- BRIDGE REPLACEMENT, C-18-023, ROUTE 112 (GRISWOLDVILLE ROAD) OVER GRISWOLDVILLE CANAL  | COLRAIN                     | FFY10 | \$620,500                | \$620,500                              | \$0                                   | \$0                              | \$15,997                  | \$15,997                  | Fall-2011                        |                                 |
| 604161  | NORTHBRIDGE- BRIDGE REPLACEMENT, N-21-004, DOUGLAS ROAD OVER THE MUMFORD RIVER  | NORTHBRIDGE                 | FFY10 | \$2,396,520              | \$2,396,520                            | \$0                                   | \$0                              | \$13,746                  | \$13,746                  | Spring-2012                      |                                 |
| 604166  | CHESHIRE- BRIDGE REPLACEMENT, C-10-007, HARBOR ROAD OVER HOOSIC RIVER   | CHESHIRE                    | FFY10 | \$1,702,157              | \$1,582,762                            | \$0                                   | \$0                              | \$8,619                   | \$8,619                   | Spring-2011                      |                                 |
| 604212  | WARE- BRIDGE REPLACEMENT, W-05-004, ROUTE 9 (EAST STREET) OVER THE WARE RIVER   | WARE                        | FFY11 | \$1,872,612              | \$1,872,612                            | \$0                                   | \$0                              | \$379                     | \$379                     | Summer-2012                      |                                 |
| 604252  | SUTTON- BRIDGE REHABILITATION, S-33-013, MAIN STREET SUTTON OVER THE MUMFORD RIVER  | SUTTON                      | FFY10 | \$1,688,453              | \$2,142,767                            | \$1,908                               | \$0                              | \$3,224                   | \$5,132                   | Summer-2011                      |                                 |
| 604264  | STERLING- BRIDGE REPLACEMENT, S-25-006, ROUTE 62 (PRINCETON ROAD) OVER THE STILLWATER RIVER   | STERLING                    | FFY10 | \$2,560,802              | \$2,288,548                            | \$0                                   | \$5,963                          | \$6,056                   | \$12,019                  | Spring-2011                      |                                 |
| 604329  | FAIRHAVEN- NEW BEDFORD- BRIDGE PRESERVATION, F-01-002=N-06-001 (EAST & WEST BRIDGES) ROUTE 6 OVER ACUSHNET RIVER & N-06-025, HATHAWAY ROAD OVER ROUTE I-195 | FAIRHAVEN - NEW BEDFORD     | FFY11 | \$12,370,378             | \$12,370,378                           | \$0                                   | \$0                              | \$2,135                   | \$2,135                   | Spring-2014                      |                                 |
| 604382  | QUINCY- WEYMOUTH- BRIDGE REPLACEMENT, Q-01-001=W-32-001, STATE ROUTE 3A (WASHINGTON STREET) OVER THE FORE RIVER   | QUINCY - WEYMOUTH           | FFY11 | \$242,592,000            | \$242,592,000                          | \$36,908                              | \$0                              | \$14,826                  | \$51,734                  | Spring-2015                      |                                 |
| 604409  | WORCESTER- BRIDGE PRESERVATION ON I-290, INCLUDES W-44-108, W-44-107, W-44-106, W-44-105, W-44-104, W-44-103  | WORCESTER                   | FFY11 | \$8,778,000              | \$8,778,000                            | \$0                                   | \$0                              | \$1,039                   | \$1,039                   | Summer-2014                      |                                 |
| 604415  | BRIDGEWATER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, B-23-005=M-18-002, SUMMER STREET OVER THE TAUNTON RIVER   | BRIDGEWATER - MIDDLEBOROUGH | FFY10 | \$4,053,541              | \$3,807,834                            | \$2,499                               | \$0                              | \$759                     | \$3,257                   | Fall-2011                        |                                 |
| 604419  | BROCKTON- BRIDGE REPLACEMENT, B-25-032, WHITE AVENUE OVER SALISBURY BROOK   | BROCKTON                    | FFY10 | \$2,097,000              | \$1,855,127                            | \$23,690                              | \$0                              | \$9,765                   | \$33,455                  | Spring-2011                      |                                 |
| 604464  | EASTHAMPTON- BRIDGE REPLACEMENT, E-05-019, HENDRICK STREET OVER BROAD BROOK   | EASTHAMPTON                 | FFY10 | \$1,179,000              | \$2,058,163                            | \$7,454                               | \$0                              | \$14,825                  | \$22,280                  | Fall-2010                        |                                 |

| Project Number Project Description Project Location Advert. FFY |  |  |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|--|--|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |  |  |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 604483  | HANOVER- HANSON- BRIDGE REPLACEMENT, H-06-003=H-07-003, BROADWAY OVER INDIAN HEAD RIVER  | HANOVER  | FFY09 | \$2,122,200              | \$1,766,194                            | \$11,452                              | \$0                              | \$23,180                  | \$34,632                  | Fall-2010                        |                                 |
| 604506  | NORTHBRIDGE- BRIDGE REPLACEMENT, N-21-002, ROUTE 122 (PROVIDENCE ROAD) OVER THE BLACKSTONE RIVER (AKA ROSAIRE "ROSS" ROJETTE MEMORIAL BRIDGE)          | NORTHBRIDGE                                      | FFY10 | \$6,013,500              | \$4,742,459                            | \$0                                   | \$0                              | \$8,599                   | \$8,599                   | Fall-2012                        |                                 |
| 604514  | UXBRIDGE- BRIDGE REPLACEMENT, U-02-001, STATE ROUTE 122 (MAIN STREET) OVER THE BLACKSTONE RIVER  | UXBRIDGE   | FFY10 | \$5,249,563              | \$4,478,006                            | \$37,569                              | \$17,433                         | \$14,120                  | \$69,121                  | Spring-2013                      |                                 |
| 604634  | FITCHBURG- BRIDGE REPLACEMENT, F-04-053, ASHBY WEST ROAD OVER THE SCOTT RESERVOIR OUTLET   | FITCHBURG  | FFY11 | \$946,512                | \$946,512                              | \$0                                   | \$0                              | \$1,651                   | \$1,651                   | Summer-2012                      |                                 |
| 604675  | HOLDEN- BRIDGE REHABILITATION, H-18-020, RIVER STREET OVER QUINAPOXET RIVER  | HOLDEN   | FFY10 | \$2,397,400              | \$2,397,400                            | \$0                                   | \$0                              | \$4,181                   | \$4,181                   | Fall-2011                        |                                 |
| 604690  | WORCESTER- BRIDGE REPLACEMENT, W-44-010, (STATE ROUTE 12) WEBSTER STREET OVER MIDDLE RIVER MHD   | WORCESTER  | FFY10 | \$5,704,423              | \$5,704,423                            | \$0                                   | \$0                              | \$1,911                   | \$1,911                   | Spring-2013                      |                                 |
| 604729  | SHREWSBURY- WORCESTER- BRIDGE REHABILITATION, S-14-001=W-44-018, STATE ROUTE 9 (BELMONT STREET) OVER LAKE QUINSIGAMOND (AKA - KENNETH F. BURNS BRIDGE) | SHREWSBURY - WORCESTER                           | FFY11 | \$137,303,500            | \$137,303,500                          | \$58,102                              | \$0                              | \$29,670                  | \$87,772                  | Spring-2015                      |                                 |
| 604732  | HUDSON- BRIDGE REPLACEMENT, H-25-003, STATE ROUTE 85 (WASHINGTON STREET) OVER THE ASSABET RIVER  | HUDSON   | FFY12 | \$6,918,261              | \$6,918,261                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2015                      |                                 |
| 604788  | UXBRIDGE- BRIDGE REPLACEMENT, U-02-030, RIVER ROAD OVER THE IRONSTONE BROOK  | UXBRIDGE   | FFY10 | \$1,991,734              | \$1,991,734                            | \$0                                   | \$0                              | \$1,828                   | \$1,828                   | Spring-2012                      |                                 |
| 604912  | ATHOL- BRIDGE PRESERVATION, A-15-033, A-15-034, ROUTE 2 OVER SOUTH ATHOL & WHITE POND ROAD MHD   | ATHOL  | FFY12 | \$6,483,773              | \$5,133,534                            | \$0                                   | \$0                              | \$3,360                   | \$3,360                   | Summer-2014                      |                                 |
| 605084  | BARRE- BRIDGE PRESERVATION, B-02-005, ROUTE 122 OVER PRINCE RIVER  | BARRE  | FFY10 | \$1,308,762              | \$1,308,762                            | \$20,695                              | \$0                              | \$5,817                   | \$26,512                  | Spring-2011                      |                                 |
| 605098  | FALL RIVER- BRIDGE BETTERMENT, F-02-045, ROUTE 24 (NB FALL RIVER & SB) OVER BEDFORD STREET   | FALL RIVER                                       | FFY10 | \$5,687,555              | \$3,648,628                            | \$17,267                              | \$0                              | \$22,987                  | \$40,254                  | Fall-2012                        |                                 |
| 605099  | FALL RIVER- SOMERSET- BRIDGE PRESERVATION, F-02-058, I-195 OVER THE COMB SR 79 & TAUNTON RIVER (BRAGA BRIDGE)  | FALL RIVER - SOMERSET                            | FFY09 | \$12,847,800             | \$16,730,292                           | \$0                                   | \$0                              | \$1,576                   | \$1,576                   | Spring-2013                      |                                 |
| 605223  | FALL RIVER- BRIDGE REHABILITATION, F-02-059, SR 79 (WESTERN EXPRESSWAY) INCLUDING ALL CONNECTING RAMPS   | FALL RIVER                                       | FFY10 | \$115,780,823            | \$115,780,823                          | \$0                                   | \$0                              | \$8,217                   | \$8,217                   | Spring-2014                      |                                 |
| 605272  | BARNSTABLE- B-01-019, (US 6) MD CP OVER (SR 132) IYANQUUGH ROAD  | BARNSTABLE                                       | FFY11 | \$8,432,740              | \$8,432,740                            | \$0                                   | \$0                              | \$382                     | \$382                     | Summer-2013                      |                                 |
| 605326  | PITTSFIELD- P-10-032, P-10-033, P-10-052 & P-10-065 US 20 OVER WATER W BR HOUSATONIC R   | PITTSFIELD                                       | FFY12 | \$7,775,750              | \$7,775,750                            | \$1,528                               | \$0                              | \$4,321                   | \$5,849                   | Spring-2015                      |                                 |
| 605335  | SOMERVILLE - S-17-035, I 93 SB OFF RAMP OVER I 93 CONNECTORS   | SOMERVILLE                                       | FFY11 | \$677,450                | \$677,450                              | \$0                                   | \$0                              | \$794                     | \$794                     | Fall-2012                        |                                 |
| 605338  | SOUTHBRIDGE - S-21-014, ST 169 N WOODSTK RD OVER RR PWRR (ABANDONED) (DEOMOLISH THE EXISTING BRIDGE STRUCTURE AND RELOCATE THE ROADWAY)                | SOUTHBRIDGE                                      | FFY11 | \$2,783,448              | \$2,783,448                            | \$0                                   | \$0                              | \$1,809                   | \$1,809                   | Spring-2013                      |                                 |
| 605459  | STATEWIDE- CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX1)   | CHESTER - HINSDALE - RICHMOND - WEST SPRINGFIELD | FFY10 | \$30,027,543             | \$30,027,543                           | \$0                                   | \$0                              | \$2,859                   | \$2,859                   | Summer-2013                      |                                 |
| 605460  | STATEWIDE- CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX2)   | HUNTINGTON                                       | FFY10 | \$10,857,428             | \$10,857,428                           | \$0                                   | \$0                              | \$5,956                   | \$5,956                   | Summer-2013                      |                                 |



|                          |   |   |             | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|--------------------------|---|---|-------------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
| Project Number           | Project Description   | Project Location  | Advert. FFY | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 605461                   | STATEWIDE- CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX3)  | BROOKFIELD - CHARLTON - SPENCER - WEST BROOKFIELD - WESTBOROUGH - WORCESTER | FFY10       | \$31,332,592             | \$31,332,592                           | \$26,124                              | \$0                              | \$3,333                   | \$29,457                  | Summer-2013                      |                                 |
| <b>Dept: DCR</b>         |   |   |             | <b>\$444,980,000</b>     | <b>\$444,975,952</b>                   | <b>\$743,064</b>                      | <b>\$13,368,597</b>              | <b>\$0</b>                | <b>\$14,111,661</b>       |                                  |                                 |
| 604361                   | BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-009-C-01-002, CAMBRIDGE STREET OVER THE CHARLES RIVER (MEMORIAL DRIVE & STORROW DRIVE) (AKA - LONGFELLOW BRIDGE) DCR | BOSTON - CAMBRIDGE  | FFY11       | \$267,500,000            | \$267,500,000                          | \$0                                   | \$11,991,919                     | \$0                       | \$11,991,919              | Fall-2015                        |                                 |
| 604645                   | SOMERVILLE- BRIDGE REPLACEMENT, S-17-025, ROUTE 28 (McGRATH HIGHWAY) OVER GILMAN STREET (AKA - GILMAN STREET BRIDGE)  | SOMERVILLE  | FFY10       | \$8,810,000              | \$8,809,125                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 604660                   | EVERETT- MEDFORD- BRIDGE REPLACEMENT, E-12-004-M-12-018, REVERE BEACH PARKWAY (ROUTE 16) OVER THE MALDEN RIVER (AKA - WOODS MEMORIAL DRAW BRIDGE) DCR               | EVERETT - MEDFORD   | FFY10       | \$41,320,000             | \$41,319,200                           | \$0                                   | \$1,017,647                      | \$0                       | \$1,017,647               | Summer-2013                      |                                 |
| 604716                   | MEDFORD-BRIDGE REHABILITATION, M-12-002, MAIN STREET (STATE ROUTE 38 S) OVER MYSTIC RIVER (AKA - CRADOCK BRIDGE) - DCR  | MEDFORD   | FFY10       | \$11,620,000             | \$11,621,350                           | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 605511                   | BOSTON- DECK REPLACEMENT, B-16-367, CASEY OVERPASS OVER WASHINGTON STREET   | BOSTON  | FFY10       | \$28,370,000             | \$28,369,000                           | \$0                                   | \$174,813                        | \$0                       | \$174,813                 | Summer-2014                      |                                 |
| 605515                   | LYNN- ELECTRICAL/MECHANICAL REPLACEMENT, I-18-015, ROUTE 1 OVER THE LYNNWAY AND SAUGUS RIVER (GENERAL EDWARDS DRAWBRIDGE)   | LYNN  | FFY10       | \$3,650,000              | \$3,647,772                            | \$276,230                             | \$0                              | \$0                       | \$276,230                 | Summer-2011                      |                                 |
| 605517                   | BOSTON- DECK AND SUBSTRUCTURE REPAIRS, B-16-011, NORTH HARVARD STREET OVER CHARLES RIVER (LARZ ANDERSON BRIDGE)   | BOSTON  | FFY10       | \$15,870,000             | \$15,874,235                           | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2014                      |                                 |
| 605518                   | CAMBRIDGE- BRIDGE REPLACEMENT, C-01-041, MAGAZINE BEACH PEDESTRIAN BRIDGE OVER ROUTE 3 (MEMORIAL DRIVE)   | CAMBRIDGE   | FFY09       | \$2,430,000              | \$2,426,500                            | \$104,374                             | \$0                              | \$0                       | \$104,374                 | Summer-2011                      |                                 |
| 605519                   | SOMERVILLE- DECK AND SUBSTRUCTURE REPAIRS, S-17-039, ROUTE 28 OVER WASHINGTON STREET (MCCARTHY OVERPASS)  | SOMERVILLE  | FFY10       | \$22,910,000             | \$22,913,150                           | \$0                                   | \$184,217                        | \$0                       | \$184,217                 | Summer-2013                      |                                 |
| 605520                   | ARLINGTON- DECK AND SUBSTRUCTURE REPAIRS, A-10-014, MYSTIC VALLEY PARKWAY OVER ALEWIFE BROOK  | ARLINGTON   | FFY09       | \$4,870,000              | \$4,865,995                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605521                   | BOSTON- FULL DECK REPLACEMENT, B-16-390, ROUTE 3A (MORRISEY BOULEVARD) OVER NEPONSET RIVER (NEPONSET RIVER BRIDGE-PHASE II)   | BOSTON  | FFY09       | \$30,860,000             | \$30,863,125                           | \$362,460                             | \$0                              | \$0                       | \$362,460                 | Summer-2013                      |                                 |
| 605527                   | BOSTON- DECK AND SUBSTRUCTURE REPAIRS, B-16-010, WESTERN AVENUE OVER CHARLES RIVER (WESTERN AVENUE BRIDGE)  | BOSTON  | FFY10       | \$6,770,000              | \$6,766,500                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| <b>Not Yet in Design</b> |   |   |             | <b>\$161,750,900</b>     | <b>\$161,739,000</b>                   | <b>\$0</b>                            | <b>\$0</b>                       | <b>\$23,376</b>           | <b>\$23,376</b>           |                                  |                                 |
| <b>Dept: MHD</b>         |   |   |             | <b>\$88,610,900</b>      | <b>\$88,610,900</b>                    | <b>\$0</b>                            | <b>\$0</b>                       | <b>\$23,376</b>           | <b>\$23,376</b>           |                                  |                                 |
| 024090                   | KINGSTON- BRIDGE REPLACEMENT, K-01-002, ELM STREET OVER THE JONES RIVER   | KINGSTON  | FFY12       | \$1,512,000              | \$1,512,000                            | \$0                                   | \$0                              | \$648                     | \$648                     | Spring-2013                      |                                 |
| 602219                   | SOMERVILLE- BRIDGE REHABILITATION, S-17-005, CROSS STREET OVER THE B&M RAILROAD   | SOMERVILLE  | FFY12       | \$3,781,512              | \$3,781,512                            | \$0                                   | \$0                              | \$399                     | \$399                     | Fall-2013                        |                                 |
| 602464                   | FRAMINGHAM- BRIDGE REPLACEMENTS, F-07-003 & F-07-065, WINTER STREET OVER SUDBURY RIVER  | FRAMINGHAM  | FFY12       | \$5,551,577              | \$5,551,577                            | \$0                                   | \$0                              | \$4,344                   | \$4,344                   | Spring-2015                      |                                 |



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| 602859  | ALFORD- BRIDGE REPLACEMENT, A-06-003, ALFORD ROAD OVER THE SEEKONK BROOK                   | ALFORD           | FFY13 | \$1,589,420              | \$1,589,420                            | \$0                                   | \$0                              | \$1,952                   | \$1,952                   | Spring-2014                      |                                 |
| 605087  | DOUGLAS- BRIDGE PRESERVATION, D-09-003, MECHANIC STREET OVER MUMFORD RIVER                 | DOUGLAS          | FFY14 | \$1,217,160              | \$1,217,160                            | \$0                                   | \$0                              | \$0                       | \$0                       | Fall-2014                        |                                 |
| 605088  | FITCHBURG- BRIDGE BETTERMENT, F-04-008, RIVER STREET (ST ROUTE 31) OVER NORTH NASHUA RIVER | FITCHBURG        | FFY12 | \$2,899,771              | \$2,899,771                            | \$0                                   | \$0                              | \$456                     | \$456                     | Summer-2013                      |                                 |
| 605283  | BROOKFIELD - B-26-002, ST 148 FISKDALE RD OVER WATER QUABOAG RIVER                         | BROOKFIELD       | FFY13 | \$1,406,264              | \$1,406,264                            | \$0                                   | \$0                              | \$114                     | \$114                     | Fall-2013                        |                                 |
| 605291  | DENNIS - D-07-006, ST 28 MAIN ST OVER WATER SWAN POND RIVER                                | DENNIS           | FFY13 | \$2,046,042              | \$2,046,042                            | \$0                                   | \$0                              | \$697                     | \$697                     | Summer-2014                      |                                 |
| 605327  | RAYNHAM- BRIDGE REPLACEMENT, R-02-012, STATE ROUTE 24 OVER TAUNTON RIVER                   | RAYNHAM          | FFY12 | \$5,165,150              | \$5,165,150                            | \$0                                   | \$0                              | \$371                     | \$371                     | Summer-2014                      |                                 |
| 605329  | REHOBOTH- R-04-005, US 6 FALL RIV AVE OVER WATER PALMER RIVER                              | REHOBOTH         | FFY13 | \$2,073,046              | \$2,073,046                            | \$0                                   | \$0                              | \$86                      | \$86                      | Summer-2014                      |                                 |
| 605343  | SWANSEA- BRIDGE REPLACEMENT, S-35-018, I-195 (EB/WB) OVER THE COLE RIVER                   | SWANSEA          | FFY12 | \$8,318,724              | \$8,318,724                            | \$0                                   | \$0                              | \$933                     | \$933                     | Spring-2015                      |                                 |
| 605344  | TAUNTON- BRIDGE REPLACEMENT, T-01-051, HOLLOWAY STREET OVER ROUTE 140 N.B.                 | TAUNTON          | FFY12 | \$1,273,950              | \$1,273,950                            | \$0                                   | \$0                              | \$612                     | \$612                     | Fall-2012                        |                                 |
| 605351  | WEST BRIDGEWATER - W-18-012, ST106 W CENTER ST OVER WATER HOCKOMOCK RIVER                  | WEST BRIDGEWATER | FFY13 | \$837,689                | \$837,689                              | \$0                                   | \$0                              | \$233                     | \$233                     | Spring-2014                      |                                 |
| 605353  | WEST SPRINGFIELD - W-21-025, ST147 WB/EB (MEM AVE) OVER US 5 RIVERDALE ST                  | WEST SPRINGFIELD | FFY12 | \$5,038,595              | \$5,038,595                            | \$0                                   | \$0                              | \$1,392                   | \$1,392                   | Fall-2014                        |                                 |
| 605464  | DISTRICT 1- SCHEDULED AND EMERGENCY REPAIRS (ABP- PR18)                                    | DISTRICT1        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605465  | DISTRICT 2- INTERSTATE DECK REPAIRS (ABP-PR19)   | DISTRICT2        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605466  | DISTRICT 2- INTERSTATE DECK REPAIRS (ABP-PR4)  | DISTRICT2        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605467  | DISTRICT 2- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR20)                                    | DISTRICT2        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605468  | DISTRICT 2- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR5)                                     | DISTRICT2        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605469  | DISTRICT 2- BRIDGE PRESERVATION CONTRACT NO.2 (ABP- NFA2)                                  | DISTRICT2        | FFY10 | \$4,500,000              | \$4,500,000                            | \$0                                   | \$0                              | \$2,704                   | \$2,704                   | Spring-2012                      |                                 |
| 605470  | DISTRICT 2- BRIDGE PRESERVATION (ABP-NFA7)   | DISTRICT2        | FFY11 | \$4,500,000              | \$4,500,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Fall-2012                        |                                 |
| 605472  | DISTRICT 2- SCHEDULED AND EMERGENCY REPAIRS (ABP- PR21)                                    | DISTRICT2        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605473  | DISTRICT 2- SCHEDULED AND EMERGENCY REPAIRS (ABP- PR6)                                     | DISTRICT2        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605475  | DISTRICT 3- INTERSTATE DECK REPAIRS (ABP-PR7)  | DISTRICT3        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605476  | DISTRICT 3- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR23)                                    | DISTRICT3        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605477  | DISTRICT 3- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR8)                                     | DISTRICT3        | FFY10 | \$4,500,000              | \$4,500,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Spring-2012                      |                                 |
| 605482  | DISTRICT 4- INTERSTATE DECK REPAIRS (ABP-PR10)   | DISTRICT4        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605483  | DISTRICT 4- INTERSTATE DECK REPAIRS (ABP-PR25)   | DISTRICT4        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 605484  | DISTRICT 4- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR11)                                    | DISTRICT4        | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605485  | DISTRICT 4- INTERSTATE SUBSTRUCTURE REPAIRS (ABP- PR26)                                    | DISTRICT4        | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |

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|---|--|--------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |  |              |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 605490  | DISTRICT 4- SCHEDULED AND EMERGENCY REPAIRS (ABP-PR12)   | DISTRICT4    | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605493  | DISTRICT 5- INTERSTATE DECK REPAIRS (ABP-PR13)   | DISTRICT5    | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605494  | DISTRICT 5- INTERSTATE DECK REPAIRS (ABP-PR28)   | DISTRICT5    | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 605495  | DISTRICT 5- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR14)   | DISTRICT5    | FFY10 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$8,435                   | \$8,435                   | Summer-2011                      |                                 |
| 605496  | DISTRICT 5- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR29)   | DISTRICT5    | FFY11 | \$1,800,000              | \$1,800,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| <b>Dept: DCR</b>  |  |              |       | <b>\$73,140,000</b>      | <b>\$73,128,100</b>                    | <b>\$0</b>                            | <b>\$0</b>                       | <b>\$0</b>                | <b>\$0</b>                |                                  |                                 |
| 605508  | REVERE- SUBSTRUCTURE REPAIRS, R-05-016, BLUE LANE AND STATE ROAD (REVERE BEACH PARKWAY)                    | REVERE       | FFY12 | \$10,000,000             | \$9,997,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2014                      |                                 |
| 605510  | MEDFORD- DECK REPLACEMENT, M-12-017, REVERE BEACH PARKWAY OVER B & M RAILROAD AND CORPORATION WAY          | MEDFORD      | FFY10 | \$8,830,000              | \$8,827,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 605512  | NEWTON- DECK REPLACEMENT, N-12-078, AUBURNDALE PEDESTRIAN BRIDGE OVER CHARLES RIVER                        | NEWTON       | FFY10 | \$1,430,000              | \$1,430,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605513  | NEWTON- DECK REPLACEMENT, N-12-080, RIVERSIDE PEDESTRIAN BRIDGE OVER CHARLES RIVER                         | NEWTON       | FFY10 | \$1,420,000              | \$1,417,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2010                      |                                 |
| 605516  | BOSTON- DECK REPLACEMENT, B-16-381, HUGH FARREN PEDISTRIAN BRIDGE OVER OLD COLONY AVENUE                   | BOSTON       | FFY10 | \$3,070,000              | \$3,068,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| 605524  | BOSTON- DECK AND SUBSTRUCTURE REPAIRS, B-16-006, CAMBRIDGE STREET OVER CHARLES RIVER (RIVER STREET BRIDGE) | BOSTON       | FFY11 | \$15,930,000             | \$15,927,600                           | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2014                      |                                 |
| 605526  | BOSTON- DECK REPLACEMENT, B-16-438, CHARLES STREET PEDESTRIAN BRIDGE OVER EMBANKMENT ROAD                  | BOSTON       | FFY10 | \$1,430,000              | \$1,430,000                            | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |
| 605528  | REVERE- STRUCTURES MAINTENANCE, R-05-001, REVERE BEACH PARKWAY OVER MBTA (WINTHROP AVE)                    | REVERE       | FFY10 | \$31,030,000             | \$31,031,500                           | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2012                      |                                 |
| <b>Program Specific</b>   |  |              |       |                          |  | <b>\$61,778</b>                       | <b>\$0</b>                       | <b>\$5,007,933</b>        | <b>\$5,069,711</b>        |                                  |                                 |
| <b>Dept: PROGRAM</b>  |  |              |       |                          |  | <b>\$61,778</b>                       | <b>\$0</b>                       | <b>\$5,007,933</b>        | <b>\$5,069,711</b>        |                                  |                                 |
| POH   | OVERHEAD   | Program Wide |       |                          |  | \$61,778                              | \$0                              | \$5,007,933               | \$5,069,711               |                                  |                                 |

|                 |                 |                 |             |              |             |              |
|-----------------|-----------------|-----------------|-------------|--------------|-------------|--------------|
| Grand Totals:   | \$2,211,856,287 | \$2,286,941,736 | \$3,670,243 | \$42,459,702 | \$6,731,222 | \$52,861,167 |
| Totals for MHD: | \$1,478,446,287 | \$1,553,530,002 | \$977,629   | \$13,042,588 | \$1,723,289 | \$15,743,506 |
| Totals for DCR: | \$733,410,000   | \$733,411,734   | \$2,630,836 | \$29,417,114 | \$0         | \$32,047,950 |



| Project Number Project Description Project Location Advert. FFY |  |                    |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|--|--------------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |  |                    |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 605226  | DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (NORFOLK & SUFFOLK COUNTIES - CONTRACT #3)  | DISTRICT4          | FFY08 | \$7,683,600              | \$8,611,200                            | \$0                                   | \$742,636                        | \$55,828                  | \$798,464                 | Spring-2011                      | 12/1/2010                       |
| 605234  | DISTRICT 3- SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA A)   | DISTRICT3          | FFY08 | \$2,937,420              | \$3,831,438                            | \$0                                   | \$219,482                        | \$28,357                  | \$247,839                 | Spring-2010                      | 5/25/2010                       |
| 605236  | DISTRICT 2- BRIDGE SUBSTRUCTURE REPAIRS (SECTION 2A)   | DISTRICT2          | FFY08 | \$3,782,669              | \$5,204,500                            | \$0                                   | \$0                              | \$5,685                   | \$5,685                   | Summer-2010                      | 4/27/2011                       |
| 605237  | DISTRICT 2- BRIDGE SUBSTRUCTURE REPAIRS (SECTION 2B)   | DISTRICT2          | FFY08 | \$3,782,669              | \$5,204,500                            | \$0                                   | \$0                              | \$1,609                   | \$1,609                   | Summer-2010                      | 4/27/2011                       |
| 605240  | DISTRICT 3- SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA B)   | DISTRICT3          | FFY08 | \$2,937,420              | \$4,649,438                            | \$0                                   | \$543,145                        | \$22,376                  | \$565,520                 | Spring-2010                      | 5/25/2010                       |
| 605241  | DISTRICT 3- SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA C)   | DISTRICT3          | FFY08 | \$2,936,520              | \$3,937,938                            | \$0                                   | \$275,712                        | \$13,127                  | \$288,840                 | Spring-2010                      | 5/25/2010                       |
| 605247  | DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS  | DISTRICT3          | FFY09 | \$2,867,058              | \$3,367,275                            | \$0                                   | \$652,244                        | \$20,278                  | \$672,522                 | Summer-2010                      | 9/15/2010                       |
| 605262  | DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS  | DISTRICT1          | FFY08 | \$951,008                | \$1,356,875                            | \$0                                   | \$4,000                          | \$34,387                  | \$38,387                  | Summer-2009                      | 3/16/2011                       |
| 605359  | DISTRICT 4- SCHEDULED & EMERGENCY DECK AND JOINT REPAIRS (ESSEX & MIDDLESEX COUNTIES)  | DISTRICT4          | FFY09 | \$5,664,328              | \$7,099,128                            | \$0                                   | \$456,764                        | \$7,471                   | \$464,235                 | Summer-2011                      | 1/22/2010                       |
| 605360  | DISTRICT 4- SCHEDULED & EMERGENCY DECK AND JOINT REPAIRS (NORFOLK & SUFFOLK COUNTIES)  | DISTRICT4          | FFY09 | \$5,664,328              | \$6,069,675                            | \$0                                   | \$220,849                        | \$7,089                   | \$227,938                 | Summer-2011                      | 1/22/2010                       |
| 605361  | DISTRICT 5- SCHEDULED & EMERGENCY REPAIRS TO SUBSTRUCTURES AT VARIOUS LOCATIONS ON ROUTE 24 CORRIDOR   | DISTRICT5          | FFY09 | \$2,361,935              | \$2,862,553                            | \$0                                   | \$0                              | \$5,454                   | \$5,454                   | Spring-2010                      | 3/10/2011                       |
| 605363  | DISTRICT 4- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS ON I-93 CORRIDOR & VARIOUS LOCATIONS  | DISTRICT4          | FFY08 | \$5,091,620              | \$5,386,475                            | \$0                                   | \$184,439                        | \$34,564                  | \$219,003                 | Fall-2010                        | 11/19/2010                      |
| 605441  | GRAFTON- BRIDGE REHAB, G-08-007, PLEASANT STREET OVER BLACKSTONE RIVER (ABP-DB1)   | GRAFTON            | FFY09 | \$4,500,000              | \$5,295,754                            | \$0                                   | \$1,844,478                      | \$38,224                  | \$1,882,701               | Spring-2011                      | 10/27/2009                      |
| Dept: DCR   |  |                    |       | \$215,290,000            | \$215,307,682                          | \$1,887,772                           | \$16,048,517                     | \$0                       | \$17,936,289              |                                  |                                 |
| 604683  | BOSTON-BRIDGE RECONSTRUCTION, B-16-196, MORRISSEY BOULEVARD OVER MOUNT VERNON STREET (AKA LECH WALESA BRIDGE) AND STRUCTURES MAINTENANCE, N-09-003 (AKA PATTEN'S COVE, FORMERLY PROJECT NO. 605522)  | BOSTON, NEW SALEM  | FFY09 | \$9,140,000              | \$11,889,620                           | \$157,082                             | \$0                              | \$0                       | \$157,082                 | Summer-2011                      | 6/30/2011                       |
| 604685  | BOSTON-CAMBRIDGE, B-16-013=C-01-019, CHARLES RIVER DAM ROAD (STATE ROUTE 28) OVER THE CHARLES RIVER (CRAIGIE BRIDGE) AND DRAWBRIDGE REHABILITATION (CRAIGIE DRAWBRIDGE, FORMERLY PROJECT NO. 605530) | BOSTON - CAMBRIDGE | FFY09 | \$7,200,000              | \$51,075,610                           | \$1,382,808                           | \$0                              | \$0                       | \$1,382,808               | Summer-2010                      | 6/30/2011                       |
| 605506  | BOSTON- DECK REPLACEMENT, B-16-007, ROUTE 2 OVER SOLDIERS FIELD ROAD & CHARLES RIVER (BU BRIDGE)   | BOSTON             | FFY09 | \$25,860,000             | \$25,860,212                           | \$311,795                             | \$0                              | \$0                       | \$311,795                 | Summer-2011                      | 12/30/2011                      |
| 605507  | BOSTON- SIDEWALK REPLACEMENT, B-16-007, ROUTE 2 OVER SOLDIERS FIELD ROAD & CHARLES RIVER (BU BRIDGE)   | BOSTON             | FFY08 | \$2,240,000              | \$2,244,000                            | \$0                                   | \$1,626,221                      | \$0                       | \$1,626,221               | Summer-2009                      | 6/30/2009                       |
| 605509  | BOSTON- BRIDGE REPLACEMENT, B-16-365, BOWKER OVERPASS OVER STORROW DRIVE   | BOSTON             | FFY08 | \$5,630,000              | \$5,632,000                            | \$25,626                              | \$3,510,683                      | \$0                       | \$3,536,310               | Summer-2010                      | 6/30/2010                       |
| 605514  | DOVER- SUBSTRUCTURE REPAIRS, D-10-007, CHENEY BRIDGE OVER CHARLES RIVER  | DOVER              | FFY09 | \$740,000                | \$744,000                              | \$10,461                              | \$0                              | \$0                       | \$10,461                  | Summer-2010                      | 6/30/2010                       |
| 605522  | COMBINED WITH PROJECT #604683  | NEW SALEM          | FFY09 | \$2,750,000              | \$0                                    | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2010                      |                                 |
| 605523  | BOSTON- DECK AND SUBSTRUCTURE REPAIRS, (B-16-187), RIVER STREET OVER MOTHER BROOK  | BOSTON             | FFY08 | \$3,390,000              | \$3,388,440                            | \$0                                   | \$917,548                        | \$0                       | \$917,548                 | Summer-2009                      | 6/30/2009                       |
| 605525  | BOSTON- STRUCTURES MAINTENANCE, (B-16-462, B-16-457) STORROW DRIVE WEST BOUND OVER STORROW DRIVE EAST BOUND  | BOSTON             | FFY08 | \$12,900,000             | \$12,903,000                           | \$0                                   | \$6,929,122                      | \$0                       | \$6,929,122               | Summer-2009                      | 6/30/2009                       |
| 605530  | COMBINED WITH PROJECT #604685  | BOSTON- CAMBRIDGE  | FFY09 | \$43,870,000             | \$0                                    | \$0                                   | \$0                              | \$0                       | \$0                       | Summer-2011                      |                                 |

| Project Number Project Description Project Location Advert. FFY |   |                          |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|---|--------------------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |   |                          |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 605531  | EVERETT- MEDFORD- STRUCTURES MAINTENANCE, E-12-004=M-12-018, REVERE BEACH PARKWAY (ROUTE 16) OVER THE MALDEN RIVER (WOODS MEMORIAL DRAW BRIDGE) | EVERETT- MEDFORD         | FFY08 | \$1,570,000              | \$1,570,800                            | \$0                                   | \$269,010                        | \$0                       | \$269,010                 | Summer-2009                      | 6/30/2009                       |
| 605532  | DCR- BRIDGE PRESERVATION AT VARIOUS LOCATIONS   | DCR                      | FFY09 | \$100,000,000            | \$100,000,000                          | \$0                                   | \$2,795,934                      | \$0                       | \$2,795,934               | Summer-2016                      | 6/30/2016                       |
| <b>In Procurement</b>   |   |                          |       | <b>\$43,618,460</b>      | <b>\$64,213,986</b>                    | <b>\$17,214</b>                       | <b>\$0</b>                       | <b>\$94,680</b>           | <b>\$111,894</b>          |                                  |                                 |
| <b>Dept: MHD</b>  |   |                          |       | <b>\$43,618,460</b>      | <b>\$64,213,986</b>                    | <b>\$17,214</b>                       | <b>\$0</b>                       | <b>\$94,680</b>           | <b>\$111,894</b>          |                                  |                                 |
| 068611  | LOWELL- BRIDGE REHABILITATIONS ON ROUTE I-495, L-15-082, CONCORD RIVER, L-15-083, B&M RR & L-15-084, WOBURN STREET                              | LOWELL                   | FFY09 | \$23,750,000             | \$42,990,000                           | \$17,214                              | \$0                              | \$46,655                  | \$63,870                  | Spring-2012                      | 6/30/2011                       |
| 604463  | ASHBURNHAM- BRIDGE REPLACEMENT, A-11-016, LAKE ROAD OVER WATATIC LAKE OUTLET  | ASHBURNHAM               | FFY09 | \$488,750                | \$822,108                              | \$0                                   | \$0                              | \$5,610                   | \$5,610                   | Spring-2010                      | 3/29/2010                       |
| 604827  | LOWELL- BRIDGE BETTERMENT, L-15-059, L-15-060 & L-15-061, (HUNTS FALLS & ROTARY BRIDGES) SR110 & SR38 OVER THE MERRIMACK RIVER                  | LOWELL                   | FFY09 | \$15,915,979             | \$13,555,819                           | \$0                                   | \$0                              | \$12,379                  | \$12,379                  | Spring-2012                      | 6/14/2012                       |
| 605097  | NEWBURYPORT- SALISBURY- BRIDGE PRESERVATION (PAINTING), N-11-011=S-02-003, ROUTE 1 OVER MERRIMACK RIVER   | NEWBURYPORT              | FFY09 | \$3,463,731              | \$6,846,060                            | \$0                                   | \$0                              | \$30,036                  | \$30,036                  | Spring-2011                      | 5/23/2012                       |
| <b>In Design</b>  |   |                          |       | <b>\$1,617,823,750</b>   | <b>\$1,644,557,117</b>                 | <b>\$1,549,561</b>                    | <b>\$13,391,993</b>              | <b>\$730,005</b>          | <b>\$15,671,558</b>       |                                  |                                 |
| <b>Dept: MHD</b>  |   |                          |       | <b>\$1,172,843,750</b>   | <b>\$1,199,581,165</b>                 | <b>\$806,496</b>                      | <b>\$23,396</b>                  | <b>\$730,005</b>          | <b>\$1,559,897</b>        |                                  |                                 |
| 054400  | ATTLEBORO- BRIDGE REHABILITATION, A-16-025, OLIVE STREET OVER CONRAIL   | ATTLEBORO                | FFY11 | \$9,537,196              | \$9,537,196                            | \$0                                   | \$0                              | \$7,256                   | \$7,256                   | Summer-2013                      |                                 |
| 061301  | HAVERHILL- WEST NEWBURY- BRIDGE REHABILITATION, H-12-020=W-20-004, MAIN STREET OVER THE MERRIMACK RIVER (ROCKS VILLAGE BRIDGE)                  | HAVERHILL - WEST NEWBURY | FFY10 | \$6,369,750              | \$6,369,750                            | \$24,444                              | \$0                              | \$7,548                   | \$31,992                  | Spring-2013                      |                                 |
| 600776  | WELLESLEY- BRIDGE REPLACEMENT, W-13-007, ROCKLAND STREET OVER CONRAIL   | WELLESLEY                | FFY10 | \$2,286,129              | \$2,231,241                            | \$0                                   | \$0                              | \$11,764                  | \$11,764                  | Spring-2011                      |                                 |
| 601096  | AMESBURY- NEWBURYPORT- BRIDGE REPLACEMENTS ON ROUTE I-95, A-07-016=N-11-007, OVER MERRIMACK RIVER (WHITTIER BRIDGE) & A-07-017 OVER EVANS PLACE | AMESBURY - NEWBURYPORT   | FFY12 | \$285,000,000            | \$285,000,000                          | \$182,118                             | \$0                              | \$22,341                  | \$204,459                 | Spring-2016                      |                                 |
| 601322  | SOUTHWICK- BRIDGE REPLACEMENT, S-22-005, ROUTE 202/ROUTE 10 OVER JOHNSON BROOK  | SOUTHWICK                | FFY10 | \$2,028,175              | \$2,150,954                            | \$0                                   | \$0                              | \$12,629                  | \$12,629                  | Spring-2011                      |                                 |
| 601393  | BROCKTON- BRIDGE REPLACEMENT, B-25-060, BARTLETT STREET OVER SALISBURY BROOK  | BROCKTON                 | FFY09 | \$1,446,845              | \$1,169,342                            | \$0                                   | \$0                              | \$10,171                  | \$10,171                  | Summer-2010                      |                                 |
| 601667  | MILLIS- BRIDGE REPLACEMENT, M-23-006, PLEASANT STREET OVER CHARLES RIVER  | MILLIS                   | FFY10 | \$4,396,200              | \$4,427,483                            | \$0                                   | \$0                              | \$1,227                   | \$1,227                   | Fall-2011                        |                                 |
| 601796  | WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-006, LONG HILL ROAD OVER CSX RR   | WEST BROOKFIELD          | FFY10 | \$2,979,850              | \$2,779,378                            | \$63,011                              | \$0                              | \$7,646                   | \$70,657                  | Summer-2011                      |                                 |
| 601986  | ANDOVER- BRIDGE REPLACEMENT, A-09-011, STATE ROUTE 28 (NORTH MAIN STREET) OVER B&M RR   | ANDOVER                  | FFY11 | \$4,986,948              | \$4,986,948                            | \$9,690                               | \$0                              | \$1,488                   | \$11,178                  | Summer-2012                      |                                 |
| 602540  | BRIMFIELD- BRIDGE REPLACEMENT, B-24-006, ST ROUTE 19 (WALES ROAD) OVER MILL BROOK INCLUDING REPAIR OF ABUTMENT                                  | BRIMFIELD                | FFY11 | \$2,700,000              | \$3,286,667                            | \$28,967                              | \$0                              | \$14,860                  | \$43,828                  | Spring-2012                      |                                 |
| 602543  | IPSWICH- BRIDGE REPLACEMENT, I-01-007, ROUTE 1A (HIGH STREET) OVER THE MBTA & B&M RAILROAD  | IPSWICH                  | FFY09 | \$10,711,114             | \$7,603,128                            | \$0                                   | \$0                              | \$32,624                  | \$32,624                  | Fall-2012                        |                                 |
| 602640  | WINDSOR- BRIDGE REPLACEMENT, W-41-020, HIGH STREET HILL ROAD OVER WESTFIELD BROOK (AKA- POLLY HARWOOD BRIDGE) MHD                               | WINDSOR                  | FFY10 | \$1,092,591              | \$1,411,325                            | \$664                                 | \$0                              | \$11,806                  | \$12,470                  | Fall-2010                        |                                 |
| 603003  | EAST BROOKFIELD- BRIDGE REPLACEMENT, E-02-002, SHORE ROAD OVER EAST BROOKFIELD RIVER  | EAST BROOKFIELD          | FFY10 | \$1,420,922              | \$1,780,934                            | \$0                                   | \$0                              | \$16,023                  | \$16,023                  | Spring-2011                      |                                 |



| Project Number Project Description Project Location Advert. FFY |   |                 |       | ESTIMATED COST           |  | EXPENDITURES                          |                                  |                           |                           | ESTIMATED SCHEDULE               |                                 |
|---|---|-----------------|-------|--------------------------|--|---------------------------------------|----------------------------------|---------------------------|---------------------------|----------------------------------|---------------------------------|
|   |   |                 |       | Preliminary Estimate (1) | Current Construction Cost Estimate (2) | Planning & Design Expended Amount (3) | Construction Expended Amount (4) | Other Expended Amount (5) | Total Expended Amount (6) | Original Completion Forecast (7) | Current Completion Forecast (8) |
| 603180  | CHICOPEE- BRIDGE REPLACEMENT, C-13-007 & C-13-008, ROUTE 116 (SPRINGFIELD STREET) OVER THE CHICOPEE RIVER (AKA - DAVIT MEMORIAL BRIDGE) | CHICOPEE        | FFY10 | \$4,789,089              | \$4,789,089                            | \$11,073                              | \$0                              | \$16,028                  | \$27,101                  | Spring-2012                      |                                 |
| 603252  | TAUNTON- BRIDGE REPLACEMENT, T-01-015, WASHINGTON STREET (SR 140) OVER THE MILL RIVER   | TAUNTON         | FFY11 | \$1,524,665              | \$1,524,665                            | \$0                                   | \$0                              | \$3,151                   | \$3,151                   | Spring-2013                      |                                 |
| 603321  | WESTMINSTER- BRIDGE REPLACEMENT, W-28-021, ROUTE 2 (EB & WB) OVER WEST MAIN STREET MHD  | WESTMINSTER     | FFY09 | \$15,602,109             | \$14,865,742                           | \$14,175                              | \$0                              | \$22,319                  | \$36,494                  | Fall-2012                        |                                 |
| 603350  | STURBRIDGE- BRIDGE REHABILITATION, S-30-004, HAYNES STREET OVER THE QUINEBAUG RIVER   | STURBRIDGE      | FFY10 | \$3,479,877              | \$3,307,580                            | \$0                                   | \$0                              | \$2,217                   | \$2,217                   | Summer-2011                      |                                 |
| 603417  | NORWOOD- BRIDGE REPLACEMENT, N-25-003, MORSE STREET OVER THE NEPONSET RIVER   | NORWOOD         | FFY09 | \$1,179,000              | \$1,570,956                            | \$0                                   | \$0                              | \$17,511                  | \$17,511                  | Summer-2010                      |                                 |
| 603443  | BOSTON- BRIDGE REPLACEMENT, B-16-167, RIVER STREET OVER AMTRAK & MBTA   | BOSTON          | FFY10 | \$9,633,664              | \$9,633,664                            | \$3,595                               | \$0                              | \$9,919                   | \$13,514                  | Spring-2013                      |                                 |
| 603492  | CLINTON- BRIDGE REPLACEMENT, C-16-002, WATER STREET OVER THE NASHUA RIVER   | CLINTON         | FFY09 | \$4,186,898              | \$4,186,898                            | \$0                                   | \$0                              | \$28,009                  | \$28,009                  | Spring-2011                      |                                 |
| 603495  | PHILLIPSTON- BRIDGE REPLACEMENT, P-09-004, ROUTE 2 OVER ROUTE 2A (STATE ROAD)   | PHILLIPSTON     | FFY10 | \$2,709,000              | \$2,709,000                            | \$0                                   | \$0                              | \$13,317                  | \$13,317                  | Spring-2011                      |                                 |
| 603513  | GARDNER- BRIDGE REPLACEMENT, G-01-008, PLEASANT STREET OVER THE B&M RAILROAD  | GARDNER         | FFY11 | \$2,967,178              | \$7,127,031                            | \$0                                   | \$0                              | \$6,270                   | \$6,270                   | Fall-2012                        |                                 |
| 603531  | PEABODY- BRIDGE REPLACEMENT, P-03-013, HOWLEY STREET OVER NORTH RIVER   | PEABODY         | FFY13 | \$1,153,260              | \$1,153,260                            | \$0                                   | \$0                              | \$1,388                   | \$1,388                   | Fall-2013                        |                                 |
| 603576  | TAUNTON- BRIDGE REPLACEMENT, T-01-021, BAY STREET OVER THE MILL RIVER   | TAUNTON         | FFY10 | \$990,000                | \$2,020,212                            | \$0                                   | \$0                              | \$3,210                   | \$3,210                   | Spring-2011                      |                                 |
| 603591  | HOLDEN- BRIDGE REPLACEMENT, H-18-008, ROUTE 31 (WACHUSETT STREET) OVER THE QUINAPOXET RIVER   | HOLDEN          | FFY13 | \$4,949,738              | \$4,949,738                            | \$0                                   | \$0                              | \$9,518                   | \$9,518                   | Fall-2014                        |                                 |
| 603602  | ASHLAND- BRIDGE REPLACEMENT, A-14-002, ROUTE 135 (UNION STREET) OVER THE SUDBURY RIVER  | ASHLAND         | FFY10 | \$2,122,785              | \$3,020,010                            | \$1,500                               | \$0                              | \$12,640                  | \$14,140                  | Summer-2011                      |                                 |
| 603654  | BOSTON- BRIDGE REPLACEMENT, B-16-163, MORTON STREET OVER THE MBTA & CSX RAILROAD  | BOSTON          | FFY10 | \$4,157,100              | \$3,949,877                            | \$8,001                               | \$0                              | \$13,882                  | \$21,883                  | Fall-2011                        |                                 |
| 603670  | BOURNE- WAREHAM- BRIDGE REPLACEMENT, B-17-017=W-BOURNE - 06-012, US RTE 6 & STATE RTE 28 (CRANBERRY HIGHWAY) OVER COHASSET NARROWS      | WAREHAM         | FFY10 | \$15,216,625             | \$28,899,075                           | \$0                                   | \$0                              | \$11,352                  | \$11,352                  | Spring-2013                      |                                 |
| 603671  | PEPPERELL- BRIDGE REPLACEMENT, P-06-003, MILL STREET OVER THE NISSITISSIT RIVER   | PEPPERELL       | FFY10 | \$3,687,750              | \$2,535,113                            | \$26,577                              | \$0                              | \$13,995                  | \$40,572                  | Spring-2012                      |                                 |
| 603690  | CHATHAM- BRIDGE REPLACEMENT, C-07-001, BRIDGE STREET OVER THE MITCHELL RIVER  | CHATHAM         | FFY11 | \$11,970,000             | \$11,970,000                           | \$43,218                              | \$0                              | \$8,067                   | \$51,285                  | Spring-2014                      |                                 |
| 603694  | FRAMINGHAM- BRIDGE RECONSTRUCTION, F-07-063, DANFORTH STREET OVER THE SUDBURY RIVER   | FRAMINGHAM      | FFY10 | \$2,481,207              | \$2,481,207                            | \$3,174                               | \$0                              | \$8,578                   | \$11,752                  | Fall-2011                        |                                 |
| 603701  | DALTON- BRIDGE REPLACEMENT, D-01-012, CLEVELAND ROAD OVER WAHCONAH BROOK  | DALTON          | FFY11 | \$755,603                | \$755,603                              | \$0                                   | \$0                              | \$5,052                   | \$5,052                   | Spring-2012                      |                                 |
| 603704  | CHARLEMONT- BRIDGE REPLACEMENT, C-05-036, MOUNTAIN ROAD OVER HARTWELL BROOK   | CHARLEMONT      | FFY12 | \$1,072,800              | \$915,434                              | \$0                                   | \$0                              | \$1,787                   | \$1,787                   | Fall-2012                        |                                 |
| 603710  | FRAMINGHAM- BRIDGE REPLACEMENT, F-07-015, WINTER STREET OVER MBTA, AMTRAK & CSX RAILROAD  | FRAMINGHAM      | FFY11 | \$7,115,926              | \$7,115,926                            | \$3,620                               | \$0                              | \$1,188                   | \$4,808                   | Spring-2014                      |                                 |
| 603713  | DOVER- NEEDHAM- BRIDGE REPLACEMENT, D-10-004=N-04-007, WILLOW STREET OVER CHARLES RIVER   | DOVER - NEEDHAM | FFY10 | \$7,071,682              | \$8,710,414                            | \$5,596                               | \$0                              | \$7,356                   | \$12,952                  | Summer-2013                      |                                 |
| 603725  | LOWELL- BRIDGE REPLACEMENT, L-15-072, LOWELL CONNECTOR (EB & WB) OVER PLAIN STREET  | LOWELL          | FFY11 | \$8,930,000              | \$16,334,478                           | \$3,903                               | \$0                              | \$5,227                   | \$9,129                   | Spring-2014                      |                                 |
| 603735  | HOLYOKE- BRIDGE REPLACEMENT, H-21-039, ROUTE 202 (BEECH STREET) OVER B&M R.R.   | HOLYOKE         | FFY12 | \$2,200,323              | \$2,200,323                            | \$22,664                              | \$0                              | \$1,562                   | \$24,226                  | Summer-2013                      |                                 |